Docket No.: 5618P3665



In Re the Application of:

WILLIAM E. WEBLER, ET AL.

Application No.: 10/712,553

Filed: November 12, 2003

For: Valve Aptation Assist Device

Art Group: 3738

Examiner: Gherbi, Suzette Jaime J.

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

William Thomas Babbitt, Reg. No. 39,591

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| INFORMATION DISCLOSUR        |           |        |   | E                              | Application Number                                 | 10/712,553   |
|                              |           |        |   |                                | Filing Date  | November 12, 2003  |
| <b>/</b>                     | SSTATI    | EMI    | ENT BY APPLICAN                                       | T                              | First Named Inventor:                              | William E. Webler  |
| MAR 13                       | 7007      | (use a | s many sheets as necessary)                           |                                | Art Unit   | 3738   |
| MAIN JO                      | الغ الم   |        |   |                                | Examiner Name                                      | Suzette J. Gherbi  |
| Theet                        | 1         |        | of  | 9                              | Attorney Docket Number                             | 05618.P3665  |
|                              |           |        | U.S. PATE   | NT DOCUMENT                    | 'S   |  |
| Examiner<br>Initials*        | Cite No.1 | Num    | Document Number ber-Kind Code <sup>2</sup> (If known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                              |           | US-    | 3,716,058   | 02/13/1973                     | Tanner et al.                                      |  |
|                              |           | US-    | 4,719,924   | 01/19/1988                     | James Crittenden et al.                            |  |
|                              |           | US-    | 4,781,186   | 11/01/1988                     | Simpson et al.                                     |  |
|                              |           | US-    | 4,830,023   | 05/01/1989                     | de Toledo et al.                                   |  |
|                              |           | US-    | 4,920,980   | 01/05/1990                     | Stefan Jackowski                                   |  |
|                              |           | US-    | 4,994,067   | 02/19/1991                     | Summers, David P.                                  |  |
|                              |           | US-    | 5,040,548   | 08/20/1991                     | Yock   |  |
|                              |           | US-    | 5,061,273   | 10/29/1991                     | Yock   |  |
|                              |           | US-    | 5,100,418   | 03/31/1992                     | Yoon et al.  |  |
|                              |           | US-    | 5,171,233   | 12/15/1992                     | Amplatz et al.                                     |  |
|                              |           | US-    | 5,234,443   | 08/10/1993                     | Phan et al.  |  |
|                              |           | US-    | 5,242,456   | 09/07/1993                     | Nash et al.  |  |
|                              |           | US-    | 5,350,395   | 09/27/1994                     | Yock   |  |
|                              |           | US-    | 5,358,479   | 10/25/1994                     | James E. Wilson                                    |  |
|                              |           | US-    | 5,383,260   | 01/24/1995                     | Charles Deschenes, et al                           |  |

| FOREIGN PATENT DOCUMENTS |                          |  |                                   |  |   |                           |    |
|--------------------------|--------------------------|--|-----------------------------------|--|---|---------------------------|----|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Colu<br>Lines, Wher<br>Passages o<br>Figures App | re Relevant<br>r Relevant | Т° |
|                          |                          | DE 10161543 A1   | 06/01/2003                        | Reitan, O  |   |                           |    |
|                          |                          | EP 0377269 A1  | 07/11/1990                        | C.R. Bard, Inc                                     |   |                           |    |
|                          |                          | WO 99/000059   | 01/07/1999                        | Mehmet C. Oz, et al.                               |   |                           |    |
|                          |                          | WO 99/013777   | 03/25/1999                        | Jacques Seguin                                     |   |                           |    |
|                          |                          | WO 00/003759   | 01/27/2000                        | Stephen T. Kuehn, et al.                           |   |                           |    |

| Examiner  | Date Considered |  |
|-----------|-----------------|--|
| Signature |                 |  |

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Complete if Known

Application Number 10/712,553

Filing Date November 12, 2003

First Named Inventor: William E. Webler

Art Unit 3738

Examiner Name Suzette J. Gherbi

Attorney Docket Number 05618.P3665

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|--------------------|-----------|-----|---|--------------------------------|--|--|
| Examiner Initials* | Cite No.1 | Num | Document Number ber-Kind Code <sup>2</sup> (If known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                    | -         | US- | 5,431,673   | 07/11/1995                     | Summers, David P. et al.                           | <del></del>  |
|                    |           | US- | 5,441,483   | 08/15/1995                     | Boaz Avitall                                       |  |
|                    |           | US- | 5,451,233   | 09/19/1995                     | Yock   |  |
|                    |           | US- | 5,487,757   | 01/30/1996                     | Csaba Truckai, et al.                              |  |
|                    |           | US- | 5,495,974   | 03/05/1996                     | Charles L. Deschenes, et al                        |  |
|                    |           | US- | 5,518,162   | 05/21/1996                     | Charles L. Deschenes, et al                        |  |
|                    |           | US- | 5,531,686   | 07/02/1996                     | Ingemar Lundquist et al.                           |  |
|                    | -         | US- | 5,554,184   | 09/10/1996                     | Venkat R. Machiraju                                |  |
|                    |           | US- | 5,569,277   | 10/29/1996                     | Evans, Michael et al.                              |  |
|                    |           | US- | 5,609,598   | 03/11/1997                     | Michael D. Laufer, et al.                          |  |
|                    |           | US- | 5,632,754   | 05/27/1997                     | Farley, Brian et al.                               |  |
|                    |           | US- | 5,681,280   | 10/28/1997                     | Scott J. Rusk et al.                               |  |
|                    |           | US- | 5,728,129   | 03/17/1998                     | Summers, David P.                                  |  |
|                    |           | US- | 5,810,882   | 09/22/1998                     | Lee Bolduc, et al.                                 |  |
|                    |           | US- | 5,824,008   | 10/20/1998                     | Lee Bolduc, et al.                                 |  |
|                    |           | US- | 5,865,800   | 02/02/1999                     | Thomas F. Mirarchi, et al.                         |  |
|                    |           | US- | 5,868,767   | 02/09/1999                     | Farley, Brian et al.                               |  |
|                    |           | US- | 5,964,772   | 10/12/1999                     | Lee Bolduc, et al.                                 |  |
|                    |           | US- | 5,972,022   | 10/26/1999                     | Shawn Huxel  |  |
|                    |           | US- | 6,001,095   | 12/14/1999                     | Alan de la Rama, et al.                            |  |
|                    |           | US- | 6,001,104   | 12/14/1999                     | Benderev et al.                                    |  |
|                    |           | US- | 6,004,332   | 12/21/1999                     | Yoon et al.  |  |
|                    |           | US- | 6,017,358   | 01/25/2000                     | Yoon et al.  |  |
|                    |           | US- | 6,021,340   | 02/01/2000                     | Yvonne Randolph et al.                             |  |
|                    |           | US- | 6,027,514   | 02/22/2000                     | John G. Stine                                      |  |
|                    |           | US- | 6,036,715   | 03/14/2000                     | Yock   |  |

9

| Examiner  | Date Considered |  |
|-----------|-----------------|--|
| Signature |                 |  |

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#### Complete if Known Substitute for Form 1449/PTO 10/712,553 Application Number INFORMATION DISCLOSURE November 12, 2003 Filing Date STATEMENT BY APPLICANT William E. Webler First Named Inventor: 3738 (use as many sheets as necessary) Art Unit **Examiner Name** Suzette J. Gherbi Attorney Docket Number 05618.P3665 of 9 Sheet 3 **U.S. PATENT DOCUMENTS** Pages, Columns. Name of Patentee or **Publication Date** Cite No. Examiner Lines, Where Relevant MM-DD-YYYY Applicant of Cited Decument **Document Number** Initials\* Passages or Relevant Figures Appear Number-Kind Code<sup>2</sup>(If known) Brown et al. 07/25/2000 6.093,199 Ronald Adams US-6,113,609 09/05/2000 09/26/2000 Wilton W. Webster, Jr. 6,123,699 US-11/21/2000 Lehmann K. Li US-6,149,669 Cox et al. 12/19/2000 6,161,543 US-12/26/2000 Hill et al. US-6.165,164 Yock US-6,165,197 12/26/2000 01/16/2001 Michael Biggs et al. US-6,174,323 Wilson, W. Stan 04/16/2002 6,371,978 US-Terrell M. Williams et al. 06/18/2002 US-6,408,214 Robert Vidlund et al. 03/25/2003

6,537,198

6,599,311

6,648,903

6,709,456

6,723,038

6,733,500

6,755,812

6,761,734

6,800,090

6,824,562

6,852,124

6,905,476

6,960,229

6,966,926

6.997.951

2001/0003986 A1

US-

| Examiner  | Date Considered |  |
|-----------|-----------------|--|
| Signature |                 |  |

07/29/2003

11/18/2003

03/23/2004

04/20/2004

05/11/2004

06/29/2004

01/13/2004

10/05/2004

11/01/2004

02/08/2005

06/14/2005

11/01/2005

11/22/2005

02/14/2006

06/21/2001

Michael Biggs et al.

Richard Schroeder

Suhr, William S.

Alferness et al.

Mathis et al.

Mathis et al.

Solem et al.

Mark L. Mathis

Delos M. Cosgrove

Cox et al.

Ponzi

James F. Kelley et al.

Charles R. Petersen et al.

Langberg et al.

Raymond Pierson, III

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit, by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is citimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending up a the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be ent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED ORMS TO THIS ADDRESS.

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#### Substitute for Form 1449/PTO Complete if Known **Application Number** 10/712,553 INFORMATION DISCLOSURE Filing Date November 12, 2003 STATEMENT BY APPLICANT First Named Inventor: William E. Webler (use as many sheets as necessary) Art Unit 3738 **Examiner Name** Suzette J. Gherbi Sheet 4 of 9 Attorney Docket Number 05618.P3665 **U.S. PATENT DOCUMENTS** Examiner Cite No. **Publication Date** Name of Patentee or Pages, Columns, Lines, Initials\* **Document Number** MM-DD-YYYY Applicant of Cited Document Where Relevant Passages or Relevant Number-Kind Code<sup>2</sup>(If known) Figures Appear 2001/0005787 A1 06/28/2001 Mehmet C. Oz, et al. US-2001/0018611 A1 08/30/2001 Jan O. Solem, et al. US-2001/0027322 A1 10/04/2001 Bowman US-2002/0010483 A1 01/24/2002 Folmer, et al. US-2002/0010486 A1 01/24/2002 Hirt, Joachim US-2002/0013571 A1 01/31/2002 Eric A. Goldfarb, et al. US-2002/0026216 A2 02/28/2002 Randall Y. Grimes US-2002/0042651 A1 04/11/2002 John R. Liddicoat, et al. US-2002/0077647 A1 06/20/2002 Snow, David W. et al. US-2002/0087169 A1 07/04/2002 David L. Brock, et al. US-2002/0103492 A1 08/01/2002 Kaplan et al. US-2002/0111637 A1 08/15/2002 Kaplan et al. US-2002/0161330 A1 10/31/2002 Frank Nguyen US-2002/0165484 A1 11/07/2002 Wade A. Bowe, et al. US-2002/0165533 A1 11/07/2002 Jesse Flores US-2002/0165534 A1 11/07/2002 Robert C. Hayzelden, et al. US-2002/0169502 A1 11/01/2002 Mark L. Mathis US-2002/0169504 A1 11/01/2002 Alferness et al. US-2002/0183836 A1 12/01/2002 Liddicoat et al. US-2002/0183837 A1 12/05/2002 Streeter et al. US-2002/0183841 A1 12/01/2002 Cohn et al. US-2002/0188170 A1 12/12/2002 William P. Santamore, et al. US-Robert C. Hayzelden, et al. 2003/0050598 A1 03/13/2003 US-2003/0069593 A1 04/10/2003 William S. Tremulis, et al.

| Examiner  | <br>Date Considered |  |
|-----------|---------------------|--|
| Signature |                     |  |

04/01/2003

05/01/2003

Pai et al.

John M. Adams, et al.

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2003/0078465 A1

2003/0083538

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|-------------------------|--------------|--|---------------------------------------|------------------|-----------------------------|--|
|                         | INFOR        | ΣΝΛΔ   | TION DISCLOSUR                        | <b>&gt;</b> =    | Application Number          | 10/712,553   |
|                         | IIVI OI      | ZIVIZ  | THOM DISCLOSU                         | \L               | Filing Date                 | November 12, 2003  |
| STATEMENT BY APPLICANT  |              |  |                                       |                  | First Named Inventor:       | William E. Webler  |
|                         |              |  | s many sheets as necessary)           | • •              | Art Unit                    | 3738   |
|                         |              |  |                                       |                  | Examiner Name               | Suzette J. Gherbi  |
| Sheet                   | 5            |  | of                                    | 9                | Attorney Docket Number      | 05618.P3665  |
|                         | ton          |  | II S DATE                             | NT DOCUMENTS     | <u> </u>                    | 30 St. 21 St. 21 St. 24 |
| Examiner                | Cite No.     | <del>                                     </del> | 0.5. FAIL                             | Publication Date | Name of Patentee or         | Pages, Columns, Lines,   |
| Initials*               |              |  | Document Number                       | MM-DD-YYYY       | Applicant of Cited Document | Where Relevant   |
|                         |              | Num  | ber-Kind Code <sup>2</sup> (If known) |                  |                             | Passages or Relevant<br>Figures Appear   |
|                         |              | US-  |                                       | 05/45/0000       | AAA.U ALII 4 4 4            |  |
|                         |              | US-  | 2003/0093071 A1<br>2003/0105520 A1    | 05/15/2003       | Wallace N. Hauck, et al.    |  |
|                         |              | US-  | 2003/010520 AT                        | 06/05/2003       | Alferness et al.            |  |
|                         |              | US-  |                                       | 06/26/2003       | Jan Liska, et al.           |  |
|                         |              | US-  | 2003/0120341 A1<br>2003/0130731 A1    | 06/26/2003       | Hani Shennib, et al.        |  |
|                         | <del></del>  | US-  | 2003/0130731 A1<br>2003/0144732 A1    | 07/10/2003       | Vidlund et al.              |  |
|                         |              |  |                                       | 07/31/2003       | Delos Cosgrove, et al.      |  |
|                         |              | US-  | 2003/0171776 A1<br>2003/0212453 A1    | 09/11/2003       | John M. Adams, et al.       |  |
|                         |              | US-  |                                       | 11/01/2003       | Mathis et al.               |  |
|                         |              | +  | 2003/0216764 A1                       | 11/20/2003       | Hosheng Tu, et al.          |  |
|                         |              | US-  | 2003/144697                           | 07/31/2003       | Mark L. Mathis              |  |
|                         |              | US-  | 2003/167071 A1                        | 09/04/2003       | Brian B. Martin, et al.     | <u></u>  |
|                         |              | US-  | 2004/0010231 A1                       | 01/15/2004       | Howard Leonhardt, et al.    |  |
|                         |              | US-  | 2004/0044350 A1                       | 03/04/2004       | Brian B. Martin, et al,     |  |
|                         |              | US-  | 2004/0044365 A1                       | 03/04/2004       | Alan B. Bachman             |  |
|                         |              | US-  | 2004/0049207 A1                       | 03/11/2004       | Eric A. Goldfarb, et al.    |  |
|                         |              | US-  | 2004/0059531 A1                       | 03/25/2004       | Neal L. Eigler, et al.      |  |
|                         |              | US-  | 2004/0098092                          | 05/20/2004       | Butaric et al.              |  |
|                         |              | US-  | 2004/0138683 A1                       | 07/15/2004       | Shelton et al.              |  |
|                         |              | US-  | 2004/0138744 A1                       | 07/15/2004       | Lashinski et al.            |  |
|                         |              | US-  | 2004/0153147 A1                       | 08/05/2004       | Mark L. Mathis              |  |
|                         |              | US-  | 2005/0045183 A1                       | 03/03/2005       | Callister et al.            |  |
|                         |              | US-  | 2005/0085844 A1                       | 04/21/2005       | Tremulis et al.             |  |
|                         |              | US-  | 2005/0209633 A1                       | 09/22/2005       | Callister et al.            |  |
|                         |              | US-  | 2005/0267571 A1                       | 12/01/2005       | Spence et al.               |  |

| Examiner  | Date Co | onsidered |
|-----------|---------|-----------|
| Signature |         |           |

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05/01/2006

Vidlund et al.

Levine et al.

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2006/0041306 A1

2006/0095025

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Application Number 10/712,553

Filing Date November 12, 2003

First Named Inventor: William E. Webler

Art Unit 3738

Examiner Name Suzette J. Gherbi

Attorney Docket Number 05618 P3665

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|                       |               |     | U.S. P  | ATENT DOCUM                    | ENTS   |  |
| Examiner<br>Initials* | Cite No.      | Num | Document Number ber-Kind Code <sup>2</sup> (If known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |               | US- | 6,178,346 B1  | 01/23/2001                     | Amundson, David C. et al.                          |  |
|                       |               | US- | 6,182,664 B1  | 02/06/2001                     | Delos M. Cosgrove                                  |  |
|                       |               | US- | 6,187,040 B1  | 02/13/2001                     | John T. M. Wright                                  |  |
|                       |               | US- | 6,190,401 B1  | 02/20/2001                     | Green et al.                                       |  |
|                       |               | US- | 6,210,407 B1  | 04/03/2001                     | Wilton W. Webster, Jr.                             |  |
|                       |               | US- | 6,210,432 B1  | 04/03/2001                     | J. O. Solem, et al.                                |  |
|                       |               | US- | 6,254,568 B1  | 07/03/2001                     | Dean M. Ponzi                                      |  |
|                       |               | US- | 6,269,819 B1  | 08/07/2001                     | Mehmet C. Oz, et al.                               |  |
|                       |               | US- | 6,270,526 B1  | 08/07/2001                     | James L. Cox                                       |  |
|                       |               | US- | 6,299,622 B1  | 10/09/2001                     | Snow, David W. et al.                              |  |
|                       |               | US- | 6,325,823 B1  | 12/04/2001                     | Horzewski, et al.                                  |  |
|                       |               | US- | 6,355,030 B1  | 03/12/2002                     | William N. Adrich, et al.                          |  |
|                       |               | US- | 6,374,476 B1  | 04/23/2002                     | Dean M. Ponzi, et al.                              |  |
|                       |               | US- | 6,402,780 B2  | 06/11/2002                     | Warren P. Williamson, IV, et al.                   |  |
|                       |               | US- | 6,419,696 B1  | 07/16/2002                     | Ortiz, et al.                                      |  |
|                       |               | US- | 6,461,366 B1  | 10/08/2002                     | Jacques Seguin                                     |  |
|                       | <del>-</del>  | US- | 6,482,224 B1  | 11/19/2002                     | Robert E. Michler, et al.                          |  |
|                       | <del></del> . | US- | 6,488,689 B1  | 12/03/2002                     | Kaplan et al.                                      |  |
|                       |               | US- | 6,493,575 B1  | 12/10/2002                     | Randy J. Kesten, et al.                            |  |
|                       |               | US- | 6,497,707 B1  | 12/24/2002                     | Bowman et al.                                      |  |
|                       |               | US- | 6,500,167 B1  | 12/31/2002                     | Wilton W. Webster, Jr.                             |  |
|                       |               | US- | 6,537,314 B2  | 03/01/2003                     | Langberg et al.                                    |  |
|                       |               | US- | 6,551,271 B2  | 04/22/2003                     | Frank Nguyen                                       |  |
|                       |               | US- | 6,554,794 B1  | 04/29/2003                     | Richard L. Mueller, et al.                         |  |
|                       |               | US- | 6,585,718 B2  | 07/01/2003                     | Robert C. Hayzelden, et al.                        |  |
|                       |               | US- | 6,585,718 B1  | 07/01/2003                     | Hayzelden et al.                                   |  |
|                       |               | US- | 6,605,086 B2  | 08/12/2003                     | Robert C. Hayzelden, et al.                        |  |
|                       |               | US- | 6,610,058 B2  | 08/26/2003                     | Jesse Flores                                       |  |
|                       |               | US- | 6,619,291 B2  | 09/16/2003                     | Edwin J. Hlavka, et al.                            |  |

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Filing Date November 12, 2003

First Named Inventor: William E. Webler

Art Unit 3738

Examiner Name Suzette J. Gherbi

Attorney Docket Number 05618,P3665

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| U.S. PATENT DOCUMENTS |                       |             |                 |                                |  |   |  |  |  |
| Examiner<br>Initials* | Cite No. <sup>1</sup> | Num         | Document Number | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |
|                       |                       | US-         | 6,626,899 B2    | 09/30/2003                     | Rusell A. Houser, et al.                           |   |  |  |  |
|                       |                       | US-         | 6,626,930 B1    | 09/30/2003                     | William J. Allen, et al.                           |   |  |  |  |
|                       |                       | US-         | 6,629,534 B1    | 10/07/2003                     | Frederick G. St. Goar, et al.                      |   |  |  |  |
|                       |                       | US-         | 6,638,289 B1    | 10/28/2003                     | Burbank et al.                                     |   |  |  |  |
|                       |                       | US-         | 6,656,221 B2    | 12/01/2003                     | Taylor et al.                                      |   |  |  |  |
|                       |                       | US-         | 6,676,702 B2    | 01/13/2004                     | Mark L. Mathis                                     |   |  |  |  |
|                       |                       | US-         | 6,706,065 B2    | 03/16/2004                     | Langberg et al.                                    |   |  |  |  |
|                       |                       | US-         | 6,709,442 B2    | 03/23/2004                     | Arnold Miller, et al.                              |   |  |  |  |
|                       |                       | US-         | 6,712,804 B2    | 03/30/2004                     | Chad C. Roue, et al.                               |   |  |  |  |
|                       |                       | US-         | 6,718,985 B2    | 04/13/2004                     | Edwin J. Hlavka, et al.                            |   |  |  |  |
|                       |                       | US-         | 6,719,767 B1    | 04/13/2004                     | Per O. Kimblad                                     |   |  |  |  |
|                       |                       | US-         | 6,764,510 B2    | 07/20/2004                     | Vidlund et al.                                     |   |  |  |  |
|                       |                       | US-         | 6,790,231 B2    | 09/14/2004                     | Liddicoat et al.                                   |   |  |  |  |
|                       |                       | US-         | 6,890,353 B2    | 05/01/2005                     | Cohn et al.  |   |  |  |  |
|                       |                       | US-         | 6,964,683 B2    | 11/15/2005                     | Kowalsky et al.                                    |   |  |  |  |
|                       |                       | US-         | 6,989,028 B2    | 01/24/2006                     | Lashinski et al.                                   |   |  |  |  |
|                       |                       | US-         | 7,073,504 B2    | 07/11/2006                     | Callister et al.                                   |   |  |  |  |
|                       |                       | US-         |                 |                                |  |   |  |  |  |
|                       |                       | US-         |                 |                                |  |   |  |  |  |
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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 Art Unit
 3738

 Examiner Name
 Suzette J. Gherbi

 of
 9
 Attorney Docket Number
 05618.P3665

Complete if Known

10/712.553

November 12, 2003

William E. Webler

**Application Number** 

First Named Inventor:

Filing Date

| Examiner  | Cite             | Foreign Patent Document   | Publication        | Name of Patentee or         | Pages, Columns,  | T <sup>6</sup>                                   |
|-----------|------------------|---|--------------------|-----------------------------|--|--|
| Initials* | No. <sup>1</sup> | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Date<br>MM-DD-YYYY | Applicant of Cited Document | Lines, Where<br>Relevant Passages or<br>Relevant Figures<br>Appear |  |
|           |                  | WO 00/060995  | 10/19/2000         | Mark E. Deem, et al.        |  | <del>                                     </del> |
|           |                  | WO 01/000111 A1   | 01/04/2001         | Jan O. Solem, et al.        |  |  |
|           |                  | WO 01/000114 A1   | 01/04/2001         | Vahid Saadat                |  |  |
|           |                  | WO 01/026557 A1   | 04/19/2001         | Randall Y. Grimes           |  |  |
|           |                  | WO 01/028432 A1   | 04/26/2001         | William J. Allen, et al.    |  |  |
|           |                  | WO 01/049213 A2 & A3  | 07/12/2001         | Steven R. Bailey, et al.    |  |  |
|           |                  | WO 01/089440 A2   | 11/29/2001         | Stephen T. Kuehn, et al.    |  |  |
|           |                  | WO 02/00099 A2  | 01/03/2002         | John R. Liddicoat, et al.   |  |  |
|           |                  | WO 02/01999 A2  | 01/10/2002         | John R. Liddicoat, et al.   |  |  |
|           |                  | WO 02/034167 A2   | 05/02/2002         | Stephen T. Kuehn, et al.    |  |  |
|           |                  | WO 02/039925 A2   | 05/23/2002         | Erbel, Raimund              |  |  |
|           |                  | WO 02/063533  | 08/15/2002         | Tony Hashem                 |  |  |
|           | -                | WO 02/078576  | 10/10/2002         | John R. Liddicoat, et al.   |  |  |
|           |                  | WO 03/049619 A2   | 06/19/2003         | Omar M. Lattouf, et al.     |  |  |
|           |                  | WO 03/073913 A2   | 09/12/2003         | Brian B. Martin, et al.     |  |  |
|           |                  | WO 04/012789 A2   | 02/12/2004         | Neal L. Eigler, et al.      |  |  |
|           |                  | WO 04/014282 A2   | 02/19/2004         | Robert A. Levine            |  |  |
|           | _                |   |                    |                             |  |  |
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| INFORMATION DISCLOSURE            |  |   |                                       |           | Ε      | Application Number  | 10/712,553        |                |  |
|                                   |  |   |                                       |           |        | Filing Date   | November 12, 2003 |                |  |
|                                   |  |   |                                       |           |        | First Named Inventor:                                     | William E. Webler |                |  |
| (use as many sheets as necessary) |  |   |                                       |           |        | Art Unit  | 3738              |                |  |
|                                   |  |   | 1                                     | 1         |        | Examiner Name   | Suzette J. Gherbi |                |  |
| Sheet                             | 9  |   | of                                    | 9         |        | Attorney Docket Number                                    | 05618.P3665       |                |  |
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|                                   |  |   |                                       |           |        | a New Therapeutic Approach art Association Inc., pp. 1958 |                   |                |  |
|                                   | BONOW, ROBERT O., et al., "Guidelines for the Management of Patients with Valvular Health Disease," Report of American College of Cardiology/American Heart Assoc. Task Force on Practice Guidelnes (Committee on Mangement of Pateints with Valvular Heart Disease), American College of Cardiology and American Heart Assoc., Inc., 1998, pages 1949-1984.   |   |                                       |           |        |   |                   |                |  |
|                                   |  | PCT Invitation to Pay Additional fees for PCT International Appln. No. US03/36633, mailed 19 May 2004 (5 pages) |                                       |           |        |   |                   |                |  |
|                                   | PCT Invitation to Pay Additional fees for PCT International Appln. No. PCT/US2004/031403, mailed February 15, 2005 (5 pages)   |   |                                       |           |        |   |                   |                |  |
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